PS186   Milton Sr High School

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	131	3%	21%	31%	39%	6%	24%	45%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	113	0%	17%	37%	46%	0%	17%	46%
Reading Basic Understanding	113	0%	6%	33%	58%	3%	6%	61%
Writing Conventions	113	0%	3%	18%	59%	20%	3%	80%
Writing Effectiveness	113	0%	14%	42%	39%	5%	14%	44%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	108	0%	12%	25%	51%	12%	12%	63%
Math Problem Solving	108	7%	26%	5%	50%	12%	33%	62%
Math Skills	108	3%	11%	6%	51%	30%	14%	81%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	112	3%	45%	30%	21%	2%	47%	22%

PS186   Milton Sr High School

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	63	2%	19%	33%	38%	8%	21%	46%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	68	4%	22%	29%	40%	4%	26%	44%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	62	0%	10%	40%	50%	0%	10%	50%
Reading Basic Understanding	62	0%	0%	31%	68%	2%	0%	69%
Writing Conventions	62	0%	2%	11%	61%	26%	2%	87%
Writing Effectiveness	62	0%	8%	34%	50%	8%	8%	58%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	51	0%	25%	33%	41%	0%	25%	41%
Reading Basic Understanding	51	0%	14%	35%	47%	4%	14%	51%
Writing Conventions	51	0%	4%	25%	57%	14%	4%	71%
Writing Effectiveness	51	0%	22%	51%	25%	2%	22%	27%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	62	0%	13%	27%	48%	11%	13%	60%
Math Problem Solving	62	5%	24%	5%	55%	11%	29%	66%
Math Skills	62	2%	10%	3%	53%	32%	11%	85%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	46	0%	11%	22%	54%	13%	11%	67%
Math Problem Solving	46	11%	28%	4%	43%	13%	39%	57%
Math Skills	46	4%	13%	9%	48%	26%	17%	74%

PS186   Milton Sr High School

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	52	0%	33%	35%	29%	4%	33%	33%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	60	5%	55%	27%	13%	0%	60%	13%

PS186   Milton Sr High School

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	21%	31%	40%	6%	23%	46%

PS186   Milton Sr High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	17%	37%	46%	0%	17%	46%
Reading Basic Understanding	*	0%	6%	33%	59%	2%	6%	60%
Writing Conventions	*	0%	3%	18%	59%	21%	3%	79%
Writing Effectiveness	*	0%	14%	42%	38%	5%	14%	43%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	12%	25%	50%	12%	12%	62%
Math Problem Solving	*	8%	26%	5%	49%	12%	34%	61%
Math Skills	*	3%	11%	6%	52%	28%	14%	80%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS186   Milton Sr High School

Assessment Summary: Race/Ethnicity

GRADE 11

VERMONT SCIENCE ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	44%	31%	21%	2%	46%	23%

PS186   Milton Sr High School

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	118	2%	16%	32%	43%	7%	18%	50%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	13	15%	62%	23%	0%	0%	77%	0%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	12%	38%	50%	0%	12%	50%
Reading Basic Understanding	*	0%	6%	29%	63%	3%	6%	65%
Writing Conventions	*	0%	0%	16%	62%	22%	0%	84%
Writing Effectiveness	*	0%	11%	41%	42%	6%	11%	48%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	10%	25%	52%	13%	10%	65%
Math Problem Solving	*	6%	25%	5%	51%	13%	31%	64%
Math Skills	*	2%	9%	6%	52%	31%	11%	83%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS186   Milton Sr High School

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	41%	32%	22%	2%	44%	24%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS186   Milton Sr High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	111	3%	19%	32%	41%	6%	22%	47%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	20	5%	30%	30%	30%	5%	35%	35%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	16%	37%	47%	0%	16%	47%
Reading Basic Understanding	*	0%	7%	33%	58%	3%	7%	61%
Writing Conventions	*	0%	3%	16%	60%	21%	3%	81%
Writing Effectiveness	*	0%	14%	41%	38%	6%	14%	44%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	13%	23%	51%	13%	13%	64%
Math Problem Solving	*	8%	25%	5%	49%	13%	33%	62%
Math Skills	*	3%	11%	6%	49%	31%	14%	80%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS186   Milton Sr High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	41%	32%	22%	2%	44%	24%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS186   Milton Sr High School

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	131	3%	21%	31%	39%	6%	24%	45%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	113	0%	17%	37%	46%	0%	17%	46%
Reading Basic Understanding	113	0%	6%	33%	58%	3%	6%	61%
Writing Conventions	113	0%	3%	18%	59%	20%	3%	80%
Writing Effectiveness	113	0%	14%	42%	39%	5%	14%	44%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	108	0%	12%	25%	51%	12%	12%	63%
Math Problem Solving	108	7%	26%	5%	50%	12%	33%	62%
Math Skills	108	3%	11%	6%	51%	30%	14%	81%

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	112	3%	45%	30%	21%	2%	47%	22%